L Number	Hits	Search Text	DB	Time stamp
-	698	manufacturing adj cell	USPAT; US-PGPUB	2004/09/30 07:58
-	629	geometric adj description	USPAT; US-PGPUB	2004/09/30 07:58
-	10780	tree adj structure	USPAT; US-PGPUB	2004/09/30 07:58
-	5183	(tree adj structure) and database	USPAT; US-PGPUB	2004/09/30 07:58
-	4154	cost adj function	USPAT; US-PGPUB	2004/09/30 07:58
-	6874	weighted adj sum	USPAT; US-PGPUB	2004/09/30 07:58
-	292	(cost adj function) with distance	USPAT; US-PGPUB	2004/09/30 07:58
-	50513	degree adj2 freedom	USPAT; US-PGPUB	2004/09/30 07:58
-	171	(degree adj2 freedom) with rotation with orientation	USPAT; US-PGPUB	2004/09/30 07:58
-	199	traveling adj salesman adj problem	USPAT; US-PGPUB	2004/09/30 07:58
-	6323	template and robot$	USPAT; US-PGPUB	2004/09/30 07:58
-	49794	link and joint	USPAT; US-PGPUB	2004/09/30 07:58
-	595	(template and robot$) and (link and joint)	USPAT; US-PGPUB	2004/09/30 07:58
-	272	sensor and ((template and robot$) and (link and joint))	USPAT; US-PGPUB	2004/09/30 07:58
-	163	(sensor and ((template and robot$) and (link and joint))) and coordinate and (movement motion)	USPAT; US-PGPUB	2004/09/30 07:58
-	60	(manufacturing adj cell) and workpiece	USPAT; US-PGPUB	2004/09/30 07:59
-	288	703/1.ccor.	USPAT; US-PGPUB	2004/09/30 08:00
-	1	((manufacturing adj cell) and workpiece) and geometric adj description	USPAT; US-PGPUB	2004/09/30 08:00
-	5	(manufacturing adj cell) and (geometric adj description)	USPAT; US-PGPUB	2004/09/30 08:00
-	449	((tree adj structure) and database) and joint	USPAT; US-PGPUB	2004/09/30 08:00
-	136	703/8.ccor.	USPAT; US-PGPUB	2004/09/30 08:00
-	95	703/7.ccor.	USPAT; US-PGPUB	2004/09/30 08:00
-	12	4877940.URPN.	USPAT	2004/09/30 08:00
-	16	attracting adj pairs	USPAT; US-PGPUB	2004/09/30 08:00
-	247	703/6.ccor.	USPAT; US-PGPUB	2004/09/30 08:00
-	5	repelling adj pairs	USPAT; US-PGPUB	2004/09/30 08:00
-	6	("4912657" | "5586052" | "5771342" | "5835693" | "5980084" | "6063126").PN.	USPAT	2004/09/30 08:00
-	62	(manufacturing adj cell) and optimization	USPAT; US-PGPUB	2004/09/30 08:00
-	3	("5748847" | "6031935" | "6395478").PN.	USPAT	2004/09/30 08:00
-	32	("3654615" | "4495559" | "4607339" | "4615010" | "4931944" | "5077676" | "5134685" | "5136686" | "5153923" | "5159682" | "5200908" | "5218551" | "5224056" | "5225991" | "5235521" | "5237514" | "5308798" | "5326659" | "5333032" | "5339253" | "5349536" | "5359535" | "5363313" | "5388055" | "5402357" | "5416718" | "5432447" | "5557533" | "5563783" | "5568636" | "5619419" | "5636125").PN.	USPAT	2004/09/30 08:00
-	34	value with joint with limit with within	USPAT; US-PGPUB	2004/09/30 08:00

-	2	kinematic adj tree	USPAT; US-PGPUB	2004/09/30 08:00
-	33	((cost adj function) with distance) and (weighted adj sum)	USPAT; US-PGPUB	2004/09/30 08:00
-	13	igrip	USPAT; US-PGPUB	2004/09/30 08:00
-	1	("5043929").PN.	USPAT; US-PGPUB	2004/09/30 08:00
-	20	robcad	USPAT; US-PGPUB	2004/09/30 08:00
-	3	((degree adj2 freedom) with rotation with orientation) and (pair near3 point)	USPAT; US-PGPUB	2004/09/30 08:00
-	13	("3321072" | "3909600" | "3920972" | "4381608" | "4591771" | "4705451" | "4811235" | "4920500" | "5053975" | "5053976" | "5129044" | "5129045" | "5471395").PN.	USPAT	2004/09/30 08:00
-	11	5604677.URPN.	USPAT	2004/09/30 08:00
-	9	congruent with (pair near3 point)	USPAT	2004/09/30 08:00
-	24	4891762.URPN.	USPAT	2004/09/30 08:00
-	22	(traveling adj salesman adj problem) and 3d	USPAT; US-PGPUB	2004/09/30 08:00
-	1	("6507771").PN.	USPAT; US-PGPUB	2004/09/30 08:00
-	14	("4028533" | "5233604" | "5561790" | "5675741" | "5946083" | "5991300" | "6154139" | "6195020" | "6208247" | "6311129" | "6330493" | "6341246" | "6374155" | "6408226").PN.	USPAT	2004/09/30 08:00
-	4	(("4851748") or ("4954762") or ("5357439") or ("6004016")).PN.	USPAT; US-PGPUB	2004/09/30 08:00
-	42	((sensor and ((template and robot$) and (link and joint))) and coordinate and (movement motion)) and tree	USPAT; US-PGPUB	2004/09/30 08:00
-	138	700/56.ccor.	USPAT; US-PGPUB	2004/09/30 08:00
-	74	700/96.ccor.	USPAT; US-PGPUB	2004/09/30 08:00
-	43	700/251.ccor.	USPAT; US-PGPUB	2004/09/30 08:00